



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE

United States Patent and Trademark Office

Address: COMMISSIONER FOR PATENTS

P.O. Box 1450

Alexandria, Virginia 22313-1450

www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/628,217	07/28/2003	Thomas D. Erickson	YOR920030090US1	5463
877 7590 12/10/2008 IBM CORPORATION, T.J. WATSON RESEARCH CENTER P.O. BOX 218 YORKTOWN HEIGHTS, NY 10598				
EXAMINER KIANERSH MITRA				
ART UNIT 2445		PAPER NUMBER		
MAIL DATE 12/10/2008		DELIVERY MODE PAPER		

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary

Application No.

10/628,217

Applicant(s)

ERICKSON ET AL.

Examiner

MITRA KIANERSI

Art Unit

2445

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 19 August 0200.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-30 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-30 is/are rejected.
- 7) ☒ Claim(s) 1-30 is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☐ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO/CDC)
- 4) ☐ Interview Summary (PTO-413)
- 5) ☐ Notice of Informal Patent Application
- 6) ☐ Other: _____
- Paper No(s)/Mail Date _____

Response to Arguments

Applicant's arguments with respect to claims 1-30 have been considered but are moot in view of the new ground(s) of rejection.

The main part of Applicant's argument is the Vogt method does not automatically create an instance of an online meeting and an agenda of meeting. Also argues the Vogt system and method does not depict received user input in a graphical representation including a set of objects for showing updated meeting information. Respectfully, Examiner disagrees, see rejection below:

Claim Objections

Claims 1-30 are objected to because of the following informalities: Claims 2-11, 30 recited in the preambles "an article", and claims 13-15 recited in the preambles "a system", and claims 17-26, 28-29 recited in the preambles "a method". Appropriate correction is required.

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

Claims 1-30 are rejected under 35 U.S.C. 103(a) as being unpatentable over Vogt et al. (PG Pub 2003/0028595), hereinafter referred to as Vogt.

Claims 1 and 16: An article of manufacture in computer readable form comprising computer readable program code means stored for performing in a computer system a

method for providing an online collaborative environment for at least one user at a user information processing device, said computer readable program code means for causing a computer to effect the method comprising the steps of: A browser-enabled system of software and services that focuses on connecting people across spatial, temporal, and organizational barriers to achieve specific objectives. The system includes a client server system that provides a virtual meeting place for a learning community and a structure through which that community can achieve its goals. (Abstract)

a) creating an instance of an online meeting, the instance including meeting phases, and an agenda of the meeting's phases and making the online meeting instance available to a plurality of users each at a user information processing device;

Vogt does not explicitly specify the claimed limitations, however, Vogt teaches in bridging paragraphs 15-16, i.e. New discussion threads in current dialogues and chats may be linked to similar threads in archived content. Such links may be established by members of the community or may be set up automatically by the system. It would have been obvious to one of ordinary skill in the art to recognize the new discussion (that can be considered as an agenda) is online and available to a plurality of users or members.

b) receiving input from at least one user, (claim 13 discloses a system wherein the data input means are adapted and constructed to receive a member contribution comprising a link to data stored in the data storage means or outside of the data storage means).

c) depicting said input in a graphical representation including a set of objects for showing updated meeting information, see col. 7 lines 12-15 "what's new"; (A people page depicts user status, which users are currently on line, and what pages they are viewing. Measuring and monitoring the community's health and taking corrective action

(as needed) is critical for a community to achieve its (or the sponsoring organization's) objectives. A climate system combines quantitative and qualitative (implicit and explicit) capture. A relationship status graph shows conversational and relationship clusters within the community [0034]

d) forwarding said representation to said at least one user **for display and user access at the user information processing device**, see col. 3 lines 1-14, it would have been obvious to one of ordinary skill in the art to recognize the access server provider can be customized graphically, and a user/member receives the presentation from a website. The participation of the community members may be recorded and displayed in the website, for example, through detailed activity and participation reports and in Climate (community health) measures, and/or reported to the client or the ASP. [0015]). Thus, it would have been obvious to one of ordinary skill in the art by modifying the computer program codes of Vogt in order to teach the claimed invention.

Claims 2 and 17: An article wherein the method further comprises the steps of:
-automatically determining if all meeting phases have been completed; (When the project is complete (as indicated by the project team leader), the team is disbanded and its content is archived. [0020]) If all meeting phases have been completed, terminating the meeting instance; (When the project is complete (as indicated by the project team leader), the team is disbanded and its content is archived. [0020]) If all meeting phases have not been completed, repeating steps b) - d) until all phases specified in said agenda are completed. (The convener determines the life cycle of the poll or vote, which is automatically archived when it expires. Users may access the polling and voting page to create, respond to, or view poll results from the navigation bar or the tool bar. Once a community member responds to a poll, he or she may view the results of that poll. Polls may be instantaneous, with the system displaying results as users vote. [0052])

Claims 3 and 18: The claimed limitations are taught by Vogt as follows: (the invention is a method for incorporating institutional memory into an online activity. The method

comprises providing a client server to receive input from activity participants and provide individualized output to each participant, receiving contributions from the activity participants, comparing a first characteristic of each contribution to contributions in an archived activity, and establishing a first cross-activity thread comprising contributions having a shared first characteristic. [0008])

Claims 4 and 19: The claimed limitations are taught by Vogt as follows: (The dialogue is a form of threaded discussion. However, the system may include a threaded discussion tool for use in other activities as well. The tool may allow the contributions to be categorized. The tool may also enable users to expand or contract a dialogue or thread to view the full text of the posting or just its title, and to sort contributions based on type, date, and contributor (in addition to the current default of topic). [0042])

Claims 5 and 20: The claimed limitations are taught by Vogt as follows: (The dialogue is a form of threaded discussion. However, the system may include a threaded discussion tool for use in other activities as well. The tool may allow the contributions to be categorized. The tool may also enable users to expand or contract a dialogue or thread to view the full text of the posting or just its title, and to sort contributions based on type, date, and contributor (in addition to the current default of topic). [0042])

Claims 6 and 21: An article wherein said at least one user is assigned a role and the type of input and associated phase in which input can be given is restricted by the role. (The use of keywords may be enabled or disabled on an enterprise level, and if enabled, can be made optional or mandatory. For example, if categories are enabled and required and keywords are enabled but optional, a participant who convenes a new activity would be required to assign this activity to at least one category. After selecting a category (and potentially, a subcategory), the participant would then be presented with a predefined list of keywords from which to choose, and be given the option to also assign keywords to this activity. Keywords are only defined by enterprise administrators,

community facilitators, and project team leaders for their respective domains, but keywords may be assigned and searched on by any participant. [0029])

Claims 7 and 22: The claimed limitations are taught by Vogt as follows: (The display of the existing conversations includes the topics and the participants for all chats currently underway. The community site may be customized to archive the chats by default or allow the chat convener to specify whether or not to archive it [0039]).

Claims 8 and 23: The claimed limitations are taught by Vogt as follows: (The convener determines the life cycle of the poll or vote, which is automatically archived when it expires. Users may access the polling and voting page to create, respond to, or view poll results from the navigation bar or the tool bar. Once a community member responds to a poll, he or she may view the results of that poll. Polls may be instantaneous, with the system displaying results as users vote. [0052])

Claims 9 and 24: An article according to claim 1, wherein said representation includes both graphic and text section and where the content of said text section is automatically adjusted to match user selection of the point of focus in the graphic section. [0054])

Claims 10 and 25: An article according including showing in said graphic section said at least one user's visiting a previous or future phase. ([0033])

Claims 11 and 26: An article according to claim 9, including means for setting status of objects in said graphic representation to one or more of: Open/Locked; New Information/Seen; Glitter/No Glitter. (the obvious step has been created or programmed by the applicant)

Claim 12: A system for providing an instance of an online collaborative meeting for at least one user, the system comprising: a) a database that provides persistent access to data; (0035, 0036, 0037, 0038] and [0055]) b) a server that enables the creation of an

instance of an agenda driven meeting and that receives all meeting inputs, [0034] automatically tracks phases of said meeting, logs said inputs in said database, updates a representation of said meeting instance, and forwards the representation to said at least one user; and c) a graphical user interface accessible to at least one client enabling said at least one user to enter an input and to receive, view display of, and interact with said representation. ([0034-0040]), see motivation and similar reasons as set forth in claim 1, above.

Claim 13: A system wherein the server is a web-portal and said receiving and forwarding is performed using the HTTP protocol. ([0033])

Claim 14: A system further comprising an archiving component for creating an archive version of the completed meeting instance. ([0019])

Claim 15: The claimed limitations are taught by Vogt as follows: ([0035], [0036], [0037]) and at least one user to replay meeting instance, replay including at least one of the instances phases. ([0038] and [0039])

Claim 27: A method enabling a service organization to give a customer organization the ability to use Agenda-Driven Meetings, the method consisting of the following steps: automatically determining whether the customer organization has the hardware and software required to host the Agenda-Driven Meeting service, including a customer location database; determining meeting types that are useful for said customer organization; automatically adding templates for said determined meeting types to said customer location database for permitting display of and user interaction with at least one meeting instance displayed at said customer location. (The convener determines the life cycle of the poll or vote, which is automatically archived when it expires. Users may access the polling and voting page to create, respond to, or view poll results from the navigation bar or the tool bar. Once a community member responds to a poll, he or she may view the results of that poll. Polls may be instantaneous, with the system

displaying results as users vote. [0052]), see motivation and similar reasons as set forth in claim 1, above.

Claim 28: A system further comprising of the service organization automatically providing at least one of said upgrades, or new templates useful to said customer. (The "What's New" section includes links to all content that has been updated or added since the last time a particular user logged in. The member may also view a list of members of his/her communities who are logged in. The list may include members' pictures and/or links to their profiles. [0033])

Claim 29: A method wherein said upgrades and additions are provided by said service organization to said customer organization periodically. (The "What's New" section includes links to all content that has been updated or added since the last time a particular user logged in. The member may also view a list of members of his/her communities who are logged in. The list may include members' pictures and/or links to their profiles. [0033])

Claim 30: The claimed limitations are taught by Vogt as follows: (Activities such as brainstorm, meetings, and action planning may also incorporate either synchronous or asynchronous chats outside of the caf setting. Once a user has joined a chat, a transcript of the chat is displayed on a separate page. The transcript includes a list and photos of the community members currently participating in the chat and abbreviated user profiles or links to the full user profiles. [0040])

Conclusion

Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire **THREE MONTHS** from the mailing date of this action. In the event a first reply is filed within **TWO MONTHS** of the mailing date of this final action and the advisory action is not mailed until after the end of the **THREE-MONTH** shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than **SIX MONTHS** from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to MITRA KIANERSI whose telephone number is (571)272-3915. The examiner can normally be reached on 8:00AM-4:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jason Cordone can be reached on (571) 272-3933. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Patrice Winder/
Primary Examiner, Art Unit 2445

/M. K./
Examiner, Art Unit 2445